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Claims

1. A dowel gauge comprising an angle section (2) with a first leg (3) and a second perpendicular leg (4) that are each provided with at least one bore (5, 6) to which a drill guide (9) is detachably fastenable from outside, a scale (12, 13) being provided on the end of each leg (3, 4) and a scale (14) on at least one long side of the first leg (3).

2. A dowel gauge according to claim 1, characterized in that the first leg (3) is formed longer than the second leg (4).

3. A dowel gauge according to claim 1 or 2, characterized in that the bore (5) in the first leg (3) is spaced from the longitudinal edge (17) thereof at a distance (b) corresponding to the distance (a) between the corner (21) of the angle section (2) and the bore (6) in the second leg (4).

4. A dowel gauge according to claim 3, characterized in that the longitudinal edge (17) of the first leg (3) on which the bore (5) is disposed at distance (b) has the one scale (14).

5. A dowel gauge according to any of the above claims, characterized in that the bore (5) in the first leg (3) is disposed in the middle between the angle section edge (20) and the end of the first leg (3) in the longitudinal direction.

6. A dowel gauge according to any of the above claims, characterized in that the bore (6) in the second leg (4) is disposed in the middle in the transverse direction.

7. A dowel gauge according to any of the above claims, characterized in that the scales (12, 13) on the ends of the

two legs (3, 4) have the zero point (22, 23) in the middle in the transverse direction.

8. A dowel gauge according to any of the above claims, characterized in that the scale (14) on the long side of the first leg (3) has the zero point (24) in the middle between the angle section edge (20) and the end of the first leg (3).

9. A dowel gauge according to any of the above claims, characterized in that the end of the first and/or second leg (3, 4) is tapered by material removal (25, 26) on the outside surface (27, 28) thereof to an edge (29, 30) which is provided with the scale (12, 13).

10. A dowel gauge according to any of the above claims, characterized in that the scale (14) on the long side of the first leg (3) is provided on the face between the inside surface (18) and the outside surface (27) of the first leg (3).

11. A dowel gauge according to claim 10, characterized in that the scale (14) extends from the inside surface (18) to the outside surface (27) of the first leg (3).

12. A dowel gauge according to any of the above claims, characterized in that the first leg (3) has an opening (16) with a zero point (33) that is flush with the bore (3) in the second leg (4).

13. A dowel gauge according to claim 12, characterized in that the zero point (33) forms the zero point of a scale (15) extending in the transverse direction of the first leg (3).

14. A dowel gauge according to claim 12 or 13, characterized in that the opening (16) is disposed on the side of the first leg (3) facing the second leg (4).

15. A dowel gauge according to claim 1, characterized in that the drill guide (9) is formed by a sleeve.

16. A dowel gauge according to claim 1, characterized in that the drill guide (9) is provided for detachable fastening with an external thread to be screwed into an internal thread (7, 8) on the bore (5, 6).

17. A dowel gauge according to claim 1, characterized in that the angle section (2) is made of an aluminum material.

18. A dowel gauge according to claim 1, characterized in that the drill guide is made of steel.